

## CLAIMS

1. A hair cutting head, for use in a hair cutting apparatus comprising:  
an elongated heated wire suitable for heating hair growing from a skin surface; and  
5 at least one blade, placed at one side of the elongated heated wire, the at least one blade  
being situated and configured to cut the hair which has been heated by the heated wire,  
wherein the wire is heated to a temperature of at least 50°C.
2. A hair cutting head according to claim 1, comprising a row of skin depressing elements  
10 on at least one side of the elongated heated wire.
3. A hair cutting head according to claim 1 or claim 2, comprising a row of skin  
depressing elements on both sides of the elongated heated wire.
- 15 4. A hair cutting head according to any of the preceding claims, wherein said wire has a  
diameter between 10 to 1000 micrometers.
5. A hair cutting device comprising:  
a hair cutting head according to any of the preceding claims; wherein said wire is heated  
20 when said cutting head comes in contact with a skin surface.
6. A hair cutting device according to claim 5, wherein said wire is heated to a temperature  
higher than 100°C.
- 25 7. A hair cutting device according to claim 6, wherein said wire is heated to a temperature  
higher than 150°C.
8. A hair cutting device according to claim 6, wherein said wire is heated to a temperature  
higher than 250°C.
- 30 9. A hair cutting device according to claim 6, wherein said wire is heated to a temperature  
higher than 350°C.

10. A hair cutting device according to claim 6, wherein said wire is heated to a temperature higher than 500°C.

5 11. A hair cutting device according to claim 6, wherein said wire is heated to a temperature higher than 700°C.

12. A hair cutting device according to any of claims 5-11, wherein said wire is heated to a temperature high enough so that it cuts at least some of the hair before the hair comes into contact with said blade, when the heated wire and blade are drawn across the skin.

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13. A method of cutting hair growing from the skin, comprising:  
heating a portion of a hair attached to the skin of a person to a temperature above 50°C;  
and  
cutting the hair at the heated portion with a blade.

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14. A method according to claim 13 wherein the hair is heated with a hot wire.

15. A method according to claim 14 wherein the wire is heated to a temperature above 50°C.

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16. A method according to claim 15 wherein the wire is heated to a temperature higher than 100°C.

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17. A method according to claim 15 wherein the wire is heated to a temperature higher than 150°C.

18. A method according to claim 15 wherein the wire is heated to a temperature higher than 250°C.

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19. A method according to claim 15 wherein the wire is heated to a temperature higher than 350°C.

20. A method according to claim 15 wherein the wire is heated to a temperature higher than 500°C.

21. A method according to claim 15 wherein the wire is heated to a temperature higher than  
5 700°C.

22. A method according to any of claims 14-21 and including juxtaposing the wire and the blade in a generally parallel configuration.

10 23. A method according to claim 22 wherein the method includes first moving the heated wire and then the blade across the skin.

24. A method according to claim 23 wherein at least some of the hair growing from the skin is not cut by the wire as it passes across the skin.

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25. A method according to claim 23 wherein the wire is not hot enough to cut the hair.